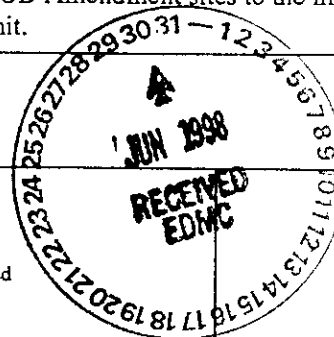


Change Number M-16-98-03	Federal Facility Agreement and Consent Order Change Control Form <small>Do not use blue ink. Type or print using black ink.</small>	Date June 18, 1998 <i>JZC</i> <i>6/23/98 PLS</i>																														
Originator G. I. Goldberg DOE/RICHLAND OPERATIONS-ENVIRONMENTAL RESTORATION PROJECT		Phone (509) 376-9552																														
Class of Change <input type="checkbox"/> I - Signatories <i>DR</i> <input checked="" type="checkbox"/> II - Executive Manager <input type="checkbox"/> III - Project Manager																																
Change Title Extend target <i>reschedule</i> dates for M-16-07B, M-16-08B, and M-16-26B. Establish milestones for 100-FR-1, 100-FR-2, 100-HR-1, and 100-KR-1 remediation.																																
Description/Justification of Change <p>In FY96 interim milestones were established for Remediation and Backfill of the original 37 liquid waste sites listed in the 100 Area ROD in the 100-BC-1, 100-DR-1, and 100-HR-1 Operable Units (OU's). The predicted volumes of contaminated material at 100-BC-1 and 100-DR-1 have increased substantially and the 100 Area ROD had been amended to include additional liquid waste sites in 100-BC-1, 100-DR-1, and 100-HR-1, plus sites in 100-BC-2, 100-DR-2, 100-FR-1, 100-FR-2 and 100-KR-1, requiring the existing interim milestones to be modified and the target dates to be extended to include the additional scope of work. In addition new interim milestones are being established for completion of liquid waste site remediation for 100-HR-1 and initiation/ completion of liquid waste site remediation for 100-FR-1 and 100-FR-2. A new interim milestone is established to initiate waste site cleanup at 100-KR-1 OU.</p> <p>Modify target dates for M-16-07B, M-16-08B, and M-16-26B, add M-16-26C, M-16-13A, M-16-13B, and M-16-10A (strikethrough indicates text to be removed, shading indicates text to be added)</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">M-16-08B</td> <td style="width: 65%;">Complete Remediation and Backfill of 15 Original Waste Sites and Process Effluent Pipelines in the 100-BC-1 and 100-BC-2 Operable Unit as defined in the Remedial Design Report/Remedial Action Work Plan for the 100 Area.</td> <td style="width: 20%; text-align: right;">1/31/99 9/30/98</td> </tr> <tr> <td>M-16-13A</td> <td>Initiate Remedial Action in the 100-FR-1 Operable Unit</td> <td style="text-align: right;">1/31/99</td> </tr> <tr> <td>M-16-07B</td> <td>Complete Remediation and Backfill of 15 22 Liquid Waste Sites and Process Effluent Pipelines in the 100-DR-1 and 100-DR-2 Operable Unit as defined in the Remedial Design Report/Remedial Action Work Plan for the 100 Area.</td> <td style="text-align: right;">9/30/99 4/30/00</td> </tr> </table>			M-16-08B	Complete Remediation and Backfill of 15 Original Waste Sites and Process Effluent Pipelines in the 100-BC-1 and 100-BC-2 Operable Unit as defined in the Remedial Design Report/Remedial Action Work Plan for the 100 Area.	1/31/99 9/30/98	M-16-13A	Initiate Remedial Action in the 100-FR-1 Operable Unit	1/31/99	M-16-07B	Complete Remediation and Backfill of 15 22 Liquid Waste Sites and Process Effluent Pipelines in the 100-DR-1 and 100-DR-2 Operable Unit as defined in the Remedial Design Report/Remedial Action Work Plan for the 100 Area.	9/30/99 4/30/00																					
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M-16-07B	Complete Remediation and Backfill of 15 22 Liquid Waste Sites and Process Effluent Pipelines in the 100-DR-1 and 100-DR-2 Operable Unit as defined in the Remedial Design Report/Remedial Action Work Plan for the 100 Area.	9/30/99 4/30/00																														
Impact of Change Contaminated volumes have increased from the time the milestones were established, while the rate of remediation (250,000 more tons to ERDF by the end of FY98) have also increased. The addition of the 100 Area ROD Amendment sites to the milestones will ensure all liquid waste sites are remediated prior to demobilization from an Operable Unit.																																
Affected Documents Hanford Federal Facility Agreement and Consent Order Action Plan																																
Approvals <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;"><i>James E. Rasmussen</i></td> <td style="width: 20%;">6/23/98</td> <td style="width: 10%; text-align: center;">✓</td> <td style="width: 10%; text-align: center;">Approved</td> <td style="width: 10%; text-align: center;">Disapproved</td> </tr> <tr> <td>DOE</td> <td>Date</td> <td></td> <td></td> <td></td> </tr> <tr> <td><i>Bryce R. Stewart</i></td> <td>6/23/98</td> <td style="text-align: center;">✓</td> <td style="text-align: center;">Approved</td> <td style="text-align: center;">Disapproved</td> </tr> <tr> <td>EPA</td> <td>Date</td> <td></td> <td></td> <td></td> </tr> <tr> <td><i>Ch. Minnick</i></td> <td>6-23-98</td> <td style="text-align: center;">✓</td> <td style="text-align: center;">Approved</td> <td style="text-align: center;">Disapproved</td> </tr> <tr> <td>Ecology</td> <td>Date</td> <td></td> <td></td> <td></td> </tr> </table>			<i>James E. Rasmussen</i>	6/23/98	✓	Approved	Disapproved	DOE	Date				<i>Bryce R. Stewart</i>	6/23/98	✓	Approved	Disapproved	EPA	Date				<i>Ch. Minnick</i>	6-23-98	✓	Approved	Disapproved	Ecology	Date			
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Ecology	Date																															



June 18, 1998

Page 2 of 2

M-16-26B

Complete Remediation and Backfill of 10 Land Waste Sites and Process
Effluent Pipelines in the 100-HR-1 Operable Unit as defined in the
Remedial Design Report/Remedial Action Work Plan for the 100 Area

10/31/00

M-16-26B

Complete Remediation, Backfill, and Revegetation of 37 Waste Sites and
Process Effluent Pipelines in the 100-BC-1, 100-BC-2, 100-DR-1, 100-DR-2
& 100-HR-1 Operable Units as defined in the Remedial Design Report/
Remedial Action Work Plan for the 100 Area.

10/31/00

M-16-26B

Complete Remediation and Backfill of 10 Land Waste Sites and Process
Effluent Pipelines in the 100-HR-1 Operable Unit as defined in the
Remedial Design Report/Remedial Action Work Plan for the 100 Area

10/31/00

M-16-26B

Complete Remediation and Backfill of 10 Land Waste Sites and Process
Effluent Pipelines in the 100-HR-1 Operable Unit as defined in the
Remedial Design Report/Remedial Action Work Plan for the 100 Area

10/31/00